Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 08 Oct 2020 until 23:59 on Friday 09 Oct 2020

Forecast Issued on Wednesday 07 Oct 2020 at 16:16 by Met Office Aberdeen

Confidence: High for cold and showery conditions through the next few days. Low confidence for timings of rain late Sunday and early Monday.

Headline for Thursday 08 Oct 2020: Dry and sunny morning. Wintry showers moving east in afternoon. Cold and windy.

Mountain weather hazards on Thursday 08 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light snow showers	Light snow showers	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	<05%	40%	60%	60%	40%

Forecast for Thursday 08 Oct 2020

Weather: Cold night with clear spells and a touch of frost then a dry and mostly sunny morning. Showers will soon reach western ranges early afternoon before moving east across all ranges, falling as snow above 700m. These will be heaviest over ranges west of the A9 with a low risk of thunder, but mainly light over Aberdeenshire and Angus.

Chance of cloud free mountain/hill tops above 800m: 90% in morning with hills cloud-free. Cloud becoming quite extensive in the afternoon above 600m in west but cloud patchier with bases closer to 800 or 900m in the east. Chances improving through evening.

Visibility: Excellent air clarity in the morning. Becoming poor at times as showers arrive in the afternoon with visibility often below 100m in low cloud and snow showers in the west. Becoming generally good again in evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 08 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	18/22 W	13/15 W	11/14 W	9/13 W	12/18 W	19/25 W	26/33 W	25/33 SW	24/32 SW
900	11/15 W	7/10 W	6/9 W	8/12 W	11/16 W	15/22 W	18/26 W	18/26 SW	17/25 SW
600	8/14 W	6/9 W	5/8 W	7/11 W	8/14 W	12/21 W	13/24 W	13/23 W	12/22 SW
300	4/12 W	4/9 W	4/8 W	5/10 W	7/13 W	10/20 W	8/19 W	8/18 W	7/16 W
Glen	5/13 W	3/7 SW	3/7 W	4/9 W	5/11 W	9/18 W	7/15 W	7/16 SW	5/13 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	0/-6	-0/-5	-0/-5	0/-4	1/-4	-0/-7	-1/-9	-2/-10	-2/-9
900	2/-2	2/-2	1/-1	2/-1	3/-0	2/-3	1/-6	0/-6	0/-6
600	4/1	4/2	3/1	5/2	6/4	4/0	3/-2	2/-2	2/-2
300	6/5	5/4	4/3	7/5	10/8	8/5	5/2	4/1	4/1
Glen	6/5	6/4	4/3	7/6	10/9	9/7	6/4	4/2	4/2
Freezing Level*	1100m	1000m	1000m	1000m	1000m	1100m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Conditions turning colder through the afternoon as winds strengthen showers arrive from the west. Be prepared for wintry conditions on the tops.

Forecast for Friday 09 Oct 2020

Weather: A bitterly cold day on the hills. A dry and bright morning with a touch of frost but scattered fast-moving showers will develop in afternoon, falling as snow above 700m. The showers most frequent in the west with a chance of hail and thunder. A few sunny spells, most prolonged in the east.

Maximum wind: West or Northwest 20-25mph. Sudden gusts of 40mph in and between showers.

Chance of cloud free mountain/hill tops above 800m: 40% in west, 70% in east. Cloud bases highly variable and fast-changing but generally falling to 600m in the west in showers and around 900m in the east.

Visibility: Excellent air clarity in the morning and between showers. Sudden reductions in showers may cause disorientation but these moving through quickly.

Temperature: **Glens:** Plus 2C rising to 8C.
At 800m: Plus 1 or 2C.
Freezing level: 900-1000m.

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